

# Back to Basics and Beyond

Friday, October 20<sup>th</sup>, 2023



7:00 – 8:00 AM	REGISTRATION   BREAKFAST   TRADESHOW	
8:00 – 8:15 AM	WELCOME DELEGATES	
8:15 – 8:45 AM	Worst to Best – Retrospect of Evolution of Building Performance in BC	<b>Dave Ricketts</b> Board Chair, RDH Building Science
8:50 – 9:25 AM	Are Canadian Commercial Roofs Ready for Climate Adaptation?	<b>Dr. Bas Baskaran</b> Group Leader, National Research Council of Canada
9:30 – 9:45 AM	GRAD STUDENT PRESENTATION	
9:45 – 10:10 AM	MORNING BREAK   TRADESHOW	
10:15 – 10:40 AM	The Dangers of a Black Box – Are You Getting Garbage Out?	<b>Leonard Pinalto</b> Managing Principal, RJC Engineers
10:45 – 11:25 AM	Risks of Interior Low-e Coating in Double-glazed Windows	<b>Hamid Heidarali</b> Building Science Specialist, Hamid Design Build
11:30 – 11:45 AM	GRAD STUDENT PRESENTATION	
11:45 AM – 1:00 PM	AGM   TRADESHOW   LUNCH	
1:00 – 1:45 PM	KEYNOTE SPEAKER	
1:45 – 2:10 PM	NETWORKING	
2:15 – 3:00 PM	VBBL Embodied Carbon Policy & BC Energy Step Code and VBBL Compliance for 7 to 12 Storey Residential Encapsulated Mass Timber Construction (EMTC) Buildings	<b>Ivan Lee</b> Principal & Building Science Engineer, Morrison Hershfield <b>Eric Wood</b> Façade Specialist & Mass Timber Practice Lead, Morrison Hershfield
3:00 – 3:25 PM	AFTERNOON BREAK   TRADESHOW	
3:30 – 3:55 PM	Quantitative IR Thermography for Energy Audit of Exterior Building Envelopes	<b>Dr. Phalguni Mukhopadhyaya</b> Professor and Graduate Advisor, UVic Dept. of Civil Engineering <b>Dr. Milad Mahmoodzadeh</b> Adjunct Professor, UVic Dept. of Civil Engineering Building Science Consultant, Morrison Hershfield
4:00 – 4:25 PM	Less is More – a Whole-Life Carbon Perspective	<b>Steven Biersteker</b> Associate, ThinkSpace Architecture Planning Interior Design Ltd.
4:30 – 4:45 PM	CLOSING REMARKS	
4:45 – 6:00 PM	SOCIAL & CASH BAR	